



■ PDS

➔ Partial Discharge Scanner



➔ USE

The PDS allows online partial discharge detection on underground cable accessories and equipment for safety and maintenance purposes.
This compact and lightweight instrument is battery operated and it has an autonomy of 30 hours.
The Partial Discharge intensity level is displayed on the instrument with the bargraph.

➔ SPECIFICATIONS

Sensitivity : 100 pC to 25000 pC
Intensity range : 0 to 54 dB
Sensor type : Dual mode sensor combining capacitive and inductive
Frequency : High frequency detection (100 MHz and up)
Indication :

- Audio with integrated speaker
- Visual, LED bar graph

Autonomy : Up to 30 hours
Battery : 4x AA alkaline batteries
Standard accessories :

- Insulated sticks, for 3 feet length total
- Nylon protective bag
- Universal coupler for hotsticks

➔ ADVANTAGES

- Easy to use
- Compact, lightweight and battery powered for maximum flexibility
- High sensitivity inductive and capacitive sensors
- Rugged Delrin® made casing
- Up to 30 hours autonomy

Reference	Description
PDS	Partial Discharge Scanner

Document not contractually binding, errors and omissions excepted.